

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Attorney Docket No. 029623/0109

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J. E.
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docket no.
for 04/063,356



In re patent application of
K. Beattie

Group Art Unit:

Examiner: Unassigned

Serial No. 08/631,751 CON 09/063,356

Filed: April 21, 1998

For: MICROFABRICATED, FLOWTHROUGH POROUS APPARATUS FOR
DISCRETE DETECTION OF BINDING REACTIONS

RECEIVED
GROUP 1300
AUG 28 1998

PRELIMINARY AMENDMENT

Assistant Commissioner of Patents
Washington, D.C. 20231

Sir:

Prior to examination, please amend the above-identified application as set forth below.
A check in payment of the additional claim fees is attached. The Commissioner is hereby
authorized to charge any fees that are required to Deposit Account No. 19-0741. Please amend
the application as follows:

IN THE CLAIMS:

Please cancel claims 1 to 20 without prejudice or disclaimer, and add the following

claims:

09/02/1998 SSAALEKU 00000099 09063356

01 FC:103
02 FC:104

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270.00 DP

binding target, comprising:

(A) contacting a sample suspected of containing a binding target with a
substrate comprised of: (i) oppositely facing first and second major surfaces, (ii) a
multiplicity of discrete channels extending through said substrate from said first major
surface to said second major surface, and (iii) at least a first binding reagent
immobilized on the walls of at least a first group of said channels and (iv) at least a

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7